1. An intubation instrument, a portion of which is for insertion into a patient through the patient's mouth, comprising:

a body having a handle attached thereto;

an elongate arm having an elongate base portion operably secured to said body at one end and an elongate lifter portion extending from said elongate base portion toward an opposite end of said elongate base portion thereby defining an angle between said elongate base portion and said elongate lifter portion,

said elongate base portion having a first defined length, said first defined length being long enough to extend through the patient's mouth into the patient's oropharynx; said elongate lifter portion having,

a distal end for insertion distal-end first through a patient's mouth,
a second defined length, said second defined length being long enough
to extend into the laryngopharynx and operably engage the epiglottis of the patient
when the elongate/base portion is extended into the patient's oropharynx, and,

a smooth surface for engaging the patient's epiglottis.

- 2. The intubation instrument of claim 1, further including a viewer positioned in the vicinity of the area where the base portion meets the lifter portion of the elongate arm, said viewer directed toward the distal end of the lifter portion.
  - 3. The intubation instrument of claim 2, wherein said viewer is a telescope.
- 4. The intubation instrument of claim 2, wherein said viewer is a Complementary Metal Oxide Semiconductor camera.
- 5. The intubation instrument of claim 2, wherein said viewer is a Charged Coupled Device camera.

The intubation instrument of claim 1, wherein said angle is between 5° and 85°, inclusive.

The intubation instrument of claim \$, wherein said angle, is between 30°

and 60°, inclusive.

The intubation instrument of claim 6, wherein said angle is approximately 45°.

9. An intubation instrument, a portion of which is for insertion into a patient through the patient's mouth, comprising:

a body having a handle attached thereto;

an elongate arm having an elongate base portion attached to the body and an elongate lifter portion having a smooth surface for engaging the patient's epiglottis, said elongate lifter portion having a distal end for insertion distal-end first through a patient's mouth;

said lifter portion being at least 3 centimeters long and extending from-said base portion by at least a 5 degree angle;

d viewer positioned in the vicinity of the area where the base portion meets the lifter portion of the arm, said viewer directed toward the distal end of the lifter portion; and,

a light operably secured to said lifter portion.

10. The intubation instrument of claim 8, wherein said light is a Light Emitting Diode.

11. The intubation instrument of claim 9, wherein said viewer is complementary Metal Oxide Semiconductor camera and said light is a Light Emitting Diode operably secured to said lifter portion.

12. An intubation instrument, a portion of which is for insertion into a patient through the patient's mouth, comprising:

a body having a handle attached thereto;

an elongate arm having an elongate base portion attached to the body and an elongate lifter portion having a smooth surface for engaging the patient's epiglottis, said elongate lifter portion having a distal end for insertion distal-end first through a patient's mouth and pivotally secured to said base portion at a pivot point;

said lifter portion being at least 3 centimeters long and extending from said base portion by at least a 5 degree angle.

- 13. The intubation instrument of claim 12, further including a locking mechanism for actuating and holding said lifter portion in a predetermined position about said pivot point.
- 14. The intubation instrument of claim 12, further including a display for viewing video output from said viewer.
- 15. The intubation instrument of claim 14, wherein said display is remotely connected to said camera.
- 16. The intubation instrument of claim 1, wherein said lifter portion is between 3-10 centimeters long, inclusive.
- 17. The intubation instrument of claim 16, wherein said lifter portion is between 4-8 centimeters long, inclusive.
- The intubation instrument of claim 17, wherein said lifter portion is approximately 6 centimeters long.
- 19. An intubation instrument, a portion of which is for insertion into a patient through the patient's mouth, comprising:

a body having a handle attached thereto;

an elongate arm having an elongate base portion operably secured to said body at one end and an elongate lifter portion extending from said elongate base portion toward an opposite end of said elongate base portion, said elongate lifter portion having a smooth surface for engaging the patient's epiglottis and a distal end for insertion distal-end first through a patient's mouth;

said lifter portion being at least as long as said base portion and extending from said base portion by at least a 5 degree angle.



20. The intubation instrument of claim 19, further including a viewer positioned in the vicinity of the area where the base portion meets the lifter portion of the arm, said viewer directed toward the distal end of the lifter portion.

The intubation instrument of claim 20, wherein said viewer is a Complementary Metal Oxide Semiconductor camera.

2½. The intubation instrument of claim 2/1, wherein said viewer is a Charged Coupled Device camera.

23. An intubation instrument, a portion of which is for insertion into a patient through the patient's mouth, comprising:

a body having a handle attached thereto;

an elongate arm having an elongate base portion attached to the body and an elongate lifter portion having a smooth surface for engaging the patient's epiglottis, said lifter portion having a distal-end for insertion distal-end first through a patient's mouth and being approximately as long as said base portion and extending from said base portion by at least a 5 degree angle;

a complementary metal oxide semiconductor camera positioned in the vicinity of the area where the base portion meets the lifter portion of the arm, said camera directed/toward the distal-end of the lifter portion; and,

24. The intubation instrument of claim 23, wherein said light is a Light Emitting Diode.

25. An intubation instrument, a portion of which is for insertion into a patient rough the patient's mouth, comprising:

a body having a handle attached thereto;

an elongate arm having an elongate base portion attached to the body and an elongate lifter portion extending from said elongate base portion, said elongate base portion having a first defined length, said elongate lifter portion having a second defined length and a smooth surface for engaging the patient's epiglottis and a distal

end for insertion distal-end first through a patient's mouth,

said second defined length being about as long as said first defined length; and, a viewer secured posterior to said arm in the vicinity where said base portion meets said lifter portion, said viewer directed toward the distal end of the lifter portion.

26. An/intubation instrument, a portion of which is for insertion into a patient through the patient's mouth, comprising:

a body/having a handle attached thereto;

an elongate arm having an elongate base portion attached to the body and an elongate lifter portion having a smooth surface for engaging the patient's epiglottis, said lifter portion having a distal end portion for insertion distal end portion first through a patient's mouth,

a viewer secured posterior to said arm in the vicinity where said base portion meets said lifter portion, said viewer directed toward the distal end portion of the lifter portion, and,

said. elongate arm having a longitudinal center, and said base portion meets said lifter portion substantially near said longitudinal center.

The intubation instrument of claim 26, wherein said viewer is a Complementary Metal Oxide Semiconductor camera.

28. The intubation instrument of claim 26, wherein said lifter portion is pivotally secured to said base portion.

29. The intubation instrument of claim 28, further including a Light Emitting Diode operably secured to said lifter portion.

30. The intubation instrument of claim 27, further including a display operably secured to said camera.

37. The intubation instrument of claim 1, wherein said first defined length and said second defined length are substantially the same length.

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- 32.6 The intubation instrument of claim 2, further including a light operably secured to said lifter portion.
- 33. The intubation instrument of claim 32, wherein said light is a Light Emitting Diode.
- 34. The intubation instrument of claim 1, wherein said lifter portion is pivotally secured to said base portion at a pivot point.
- 35. The intubation instrument of claim 34, further including a locking mechanism for actuating and holding said lifter portion in a predetermined position about said pivot point.
- 36. The intubation instrument of claim 2, further including a display for viewing video output from said viewer.
- The intubation instrument of claim 26, wherein said display is remotely connected to said camera.
- 36. The intubation instrument of claim 19, further including a light operably secured to said lifter portion.
- 3/3. The intubation instrument of claim 23/, wherein said light is a Light Emitting Diode.
- The intubation instrument of claim 26, wherein the portion of the intubation instrument for insertion into a patient through the patient's mouth is elongate and has a longitudinal center, and said base portion meets said lifter portion substantially near said longitudinal center.

